

# Technical Specifications

| Model v637k                          | PE452AA   |
|--------------------------------------|---|
| <b>Processor &amp; Speed</b>         | AMD Athlon(B) XP3000+ 2.10GHz/400   |
| <b>Chipset</b>                       | VIA KM400A  |
| <b>Motherboard</b>                   | Kelut-GL6E (A7V8X-LA)   |
| <b>RAM</b>                           | 512/3200 MB 400DDR SDRAM (runs@333MHz)  |
| Maximum                              | 2 GB (2x1024MB DDR SDRAM)   |
| Sockets                              | Two 184-pin DDR DIMMs   |
| Size                                 | 128, 256, 512 AND 1024 MB DDR DIMMs   |
| <b>Free DIMM Sockets</b>             | One   |
| Pairs Required                       | No  |
| Type Supported                       | JEDEC unbuffered DDR SDRAM DIMM specification   |
| <b>Cache</b>                         | 128 KB L1, 512 KB L2 Integrated on Processor module   |
| <b>Hard Drive</b>                    | 120 GB (7200 RPM)   |
| <b>Optical Drive</b>                 | CD-RW/DVD-ROM Drive 48x32x16x48<br>48X- Write /32X - Re-write /16x- DVD Read<br>48X - CD-ROM Read |
| Average Random Access                | DVD =115ms / CD-ROM =95ms   |
| Transfer Rate                        | DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.   |
| <b>Diskette Drive</b>                | None  |
| <b>9 in 1 Card Reader</b>            | Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive                         |
| <b>Video Graphics</b>                | AGP 8X Graphics Card  |
| Controller                           | ATI R9200SE   |
| Video Memory                         | 64 MB DDR, not upgradeable  |
| Video Connectors                     | Composite & S-Video - NTSC  |
| <b>Network Card</b>                  | 10/100 BaseT, Integrated  |
| <b>1394 Card</b>                     | IEEE-1394, Integrated   |
| <b>Sound</b>                         | AC'97, 6 Channel, Integrated on MB  |
| Controller                           | Realtek ALC658  |
| <b>Chassis</b>                       | Lynx, 220V PSU  |
| <b>USB Interface Specification</b>   | USB 2.0   |
| <b>External I/O</b> Rear Connectors  | 4= USB, 1=1394, Serial, Parallel,<br>Line-In, Line-Out; Microphone                                |
| <b>External I/O</b> Front Connectors | 2=USB, 1= 1394, Line In, Microphone, Headphone, 9 in 1<br>Card Reader w/USB                       |
| <b>Expansion Slots (Total)</b>       | 3= PCI, 1=AGP   |
| <b>Expansion Slots (FREE)</b>        | 3= PCI  |
| <b>Drive Bays (Total)</b>            | One 5.25" external, One 3.5" external,<br>Two 3.5" internal                                       |
| <b>Drive Bays (FREE)</b>             | One 3.5" internal   |
| <b>Keyboard/Mouse</b>                | One-touch Enhanced Keyboard, PS/2 Optical scrolling<br>mouse                                      |

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